

The Urban District Council

OF WORSLEY.

---

# ANNUAL REPORT

*FOR 1896,*

BY

ROBERT SAYERS, M.D.,

*Medical Officer of Health,*

AND

JAMES WILLCOCK,

*Sanitary Inspector.*

---

ISSUED BY THE URBAN DISTRICT COUNCIL OF WORSLEY.

*February, 1897.*

---

Walsden :

A. MARTIN, Post Office, Manchester Road,



The Urban District Council

OF WORSLEY.

---

# ANNUAL REPORT

*FOR 1896,*

BY

ROBERT SAYERS, M.D.,

*Medical Officer of Health,*

AND

JAMES WILLCOCK,

*Sanitary Inspector.*

---

ISSUED BY THE URBAN DISTRICT COUNCIL OF WORSLEY.

*February, 1897.*

---

Walsden :

A. MARTIN, Post Office, Manchester Road,



**Annual Report**  
OF THE  
*MEDICAL OFFICER OF HEALTH*  
FOR THE  
**URBAN DISTRICT OF WORSLEY,**  
**For the Year 1896.**

---

TO THE CHAIRMAN AND MEMBERS OF THE WORSLEY URBAN  
DISTRICT COUNCIL.

---

GENTLEMEN,

I have the pleasure to lay before you my second Annual Report of the Health and Sanitary Condition of your district.

The Area of the district is 5,584 acres; the estimated population at the middle of 1896, 12,424; in 1871 it was 5,911.

The Births registered in the district amounted to 302 (146 males and 156 females), giving a birth rate of 24·3 per 1,000 of the population, compared with 25·98 for 1895, whilst the county rate for the same year was 29·82.

The Deaths numbered 164, being equal to 13·2 per 1,000 of the population, which compares very favourably with the previous year, which was 16·7, and is 3·4 per 1,000 lower than the average for the previous five years.

Table showing Population, Deaths, Death Rate, Zymotic Death Rate, and Rate of Lung Diseases, other than phthisis, for the whole district and for each of the three divisions—Worsley, Walkden, and Boothstown—compared with 1895:—

	Population 1891.	Estimated Population Middle of 1896	Total Deaths 1895	Total Deaths 1896	Death Rate 1895	Death Rate 1896	Zymotic Rate excluding Diarrhoea.	Lung Diseases other than Phthisis.
Whole district	11,036	12,424	203	164	16·7	13·2	1·2	2·4
Walkden . . . .	7,072	8,095	138	113	17·47	13·96	1·	2·6
Worsley . . . .	2,685	2,944	40	34	13·8	11·55	·7	2·7
Boothstown..	1,279	1,385	25	17	18·31	12·28	3·6	·7

Table showing the ANNUAL DEATH RATES for the years 1891, 1892, 1893, 1894, 1895, and 1896, and the AVERAGE ANNUAL DEATH RATES for the five-year periods—1871-1875, 1876-1880, 1881-1885, 1886-1890, and 1891-1895—from All Causes, the principal Infectious Diseases notified, Diarrhoea Phthisis, and Lung Diseases.

	All Causes.	Principal Infectious Diseases Notified.	Diarrhoea.	Phthisis.	Lung Diseases exclusive of Phthisis.
1871-1875..	22·7	4·1	1·0	1·8	4·4
1876-1880..	21·5	3·9	·8	1·4	5·2
1881-1885..	17·7	1·7	·8	1·4	4·2
1886-1890..	17·4	1·2	·8	1·2	4·4
1891-1895..	16·7	1·7	·7	·8	3·6
1891 ..	21·2	3·3	·3	1·0	4·6
1892 ..	16·2	1·6	·3	·6	3·4
1893 ..	17·6	1·5	1·1	1·3	4·1
1894 ..	12·0	·5	·3	·4	2·4
1895 ..	16·7	1·5	1·4	·8	3·4
1896 ..	13·2	1·2	·7	·8	2·4

The Zymotic Death Rate at 1·2 is slightly lower than that of the previous year (1·5).

Diarrhoea which accounted for a death rate of 1·4 in 1895 was much less serious in its results, the rate falling by more than 50 % to ·7, due to the absence of the severe summer heat which prevailed during August and September last year.



Lung Diseases, other than phthisis, at 2·4, is lower than 1895, which was 3·4, and also lower than the average for the five years (3·6). Phthisis at ·8 is the same as last year.

Infant Mortality—41 children under one year of age died during the year, being in the proportion of 136 in every 1,000 born; the proportion for 1895 was 177. The lower rate this year is mainly due to the lessened mortality from diarrhœa.

Measles, which in 1895 was epidemic in Walkden, Worsley, and Roe Green, causing the schools to be closed in Worsley and Roe Green, was this year almost absent; Hazlehurst, bordering on Swinton, had a few cases, communicated from the schools in Moorside.

Scarlet Fever, which had prevailed pretty extensively the previous year in the districts of Boothstown, Roe Green, and Alder Forrest, was less, and confined to Boothstown and Walkden, 30 cases being notified from Boothstown with three deaths, and 30 from Walkden with two deaths. The previous year 97 cases were notified with one death.

Typhoid Fever was reported 19 times, compared with 12 the previous year, and, as in 1895, they were mainly from Walkden. It occasioned seven deaths, compared with three the previous year.

Diphtheria was notified 10 times with two deaths. Last year there were 12 notifications and no deaths.

The Slaughter houses and Bakehouses have been visited, and the sanitary arrangements well looked after.

No cases of Adulteration of Food have come under notice.

In company with the Sanitary Inspector I have visited over the district, and have made reports to the Sanitary Committee concerning several blocks of property.

The Isolation Hospital Accommodation is not definitely settled, Farnworth Joint Hospital taking the only case urgently wanting removal, but no doubt if the arrangements were completed others would avail themselves of the opportunity of proper isolation.

I am, Gentlemen,

Yours truly,

R. SAYERS, M.D.

Walkden, 8th Feb., 1897.





# TABLE A.

TABLE OF DEATHS during the Year 1896, in the Worsley Urban District classified according to Diseases, Ages, and Localities.

NAMES OF LOCALITIES.	MORTALITY FROM ALL CAUSES AT SUBJOINED AGES								MORTALITY FROM SUBJOINED CAUSES, DISTINGUISHING DEATHS OF CHILDREN UNDER FIVE YEARS OF AGE.																						
	At all Ages.	Under 1 Year.	1 and under 5	5 and under 15	15 and under 25	25 and under 65	65 and up-wards		Small-pox	Scarlatina	Diphtheria	Membranous Croup.	FEVERS.					Cholera	Erysipelas	Measles	Whooping Cough	Diarrhoea and Dysentery	Rheumatic Fever	Influenza.	Phthisis	Bronchitis, Pneumonia & Pleurisy	Heart Disease	Injuries	All other Diseases	Total	
													Typhus	Enteric or Typhoid	Con-tinued	Relaps-ing.	Puer-peral														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22									
WALKDEN . . . . .	113	28	9	3	11	37	25	Under 5 5 upwds.		2	1			4							1	6 2	1	1	8	4 17	7	7	24 28	37 76	
WORSLEY . . . . .	34	8	4	2	2	9	9	Under 5 5 upwds.						1 1									1		2	1 7	1	2	10 8	12 22	
BOOTHSTOWN ..	17	5	4	1	..	5	2	Under 5 5 upwds.		3	1			1												1			4	9	
																											2		5	8	
Totals . . . . .	164	41	17	6	13	51	37	Under 5 5 upwds.		5	1			1 6							1	6 3		1	1	10	6 24	10	9	38 41	58 106



Digitized by the Internet Archive  
in 2018 with funding from  
Wellcome Library

<https://archive.org/details/b30295373>



## TABLE B.

*TABLE OF POPULATION, BIRTHS, and of NEW CASES OF INFECTIOUS SICKNESS, coming to the knowledge of the Medical Officer of Health, during the Year 1896, in the Worsley Urban Sanitary District; classified according to Diseases, Ages, and Localities.*

[illegible]

TABLE No. II.

Registration Authority.	No. of Times Inspected.		Total.	Total.	No. of Occupiers of Boats.			
	Once.	Twice.	Boats.	Inspections.	Males.	Females.	Children.	Total.
Manchester..	24	2	25	26	33	8	3	44
Runcorn . . . .	32	0	32	32	41	14	29	84
Leigh . . . . .	1	0	1	1	1	2	1	4
	57	2	58	59	75	24	33	132

The number of children occupying the boats was 33, 17 of whom were of school age and 16 under 5 years. Some attended school at Worsley.

The majority of boats met with were found to be in very good condition, infringements of the acts and regulations being discovered in two cases only, viz., one absence of certificate of registration and one requiring renewal of paint. Two complaint notes were served on the owner of the boats, both of which were complied with. No cases of infectious sickness was met with on the boats.

#### INFECTIOUS DISEASE NOTIFICATION ACT, 1889.

The number of cases reported by medical attendants during the year was 112 in 98 houses, the number for 1895 being 139 cases in 114 houses.

Table No. 3 gives the number of houses and the locality where the various diseases occurred, and Table No. 4 gives the number of cases reported in each month of the year:—



TABLE III.

Nature of Disease.	Walkden.	Boothstown	Lower Worsley.	Roe Green & Hazlehurst	Total.
Scarlet Fever ..	23	27	0	2	52
Diphtheria ..	4	1	3	1	9
Croup ..	2	0	0	0	2
Typhoid ..	13	1	1	1	16
Erysipelas ..	12	1	3	0	16
Puerperal Fever	2	1	0	0	3
Total .....	56	31	7	4	98

TABLE IV.

Nature of Disease.	January	February	March	April	May	June	July	August	September	October	November	December	Total.
Scarlet Fever ..	16	12	14	3	1	4	4	0	4	3	0	2	63
Diphtheria ..	0	1	4	2	0	0	0	0	1	0	1	0	9
Croup ..	0	0	1	0	1	0	0	0	0	0	0	0	2
Typhoid ..	3	6	3	1	2	0	1	0	0	1	1	1	19
Erysipelas ..	4	1	2	0	3	0	0	0	1	1	2	2	16
Puerperal ..	0	0	0	0	0	1	0	0	0	2	0	0	3
Total ..	23	20	24	6	7	5	5	0	6	7	4	5	112

Each case is investigated, the school attendance enquired into, and isolation insisted upon. The sanitary arrangements are inspected, and any defects remedied; 52 houses were fumigated. Compensation has been paid in one instance for bedding destroyed by order of the Medical Officer of Health.

One case of Scarlet Fever from a dairy farm was removed to Hospital.

#### FOOD AND DRUGS ACT.

Four Samples of Milk were obtained, and were found to be of good quality.

#### PUBLIC LIGHTING.

A considerable improvement has been effected in the public lighting of the district during the year. Sixteen ordinary new lamps and one large lamp have been erected at Walkden, one improved lamp in lieu of ordinary lamp at Boothstown, and one bracket lamp fixed on Roe Green School.

The total number of lamps in the district is 423 ordinary and 14 improved Waddington lamps.

I am, Gentlemen,

Your obedient Servant,

JAMES WILLCOCK,

Sanitary Inspector.









